

Marshfield Energy and Climate Change Committee
Plainfield Energy Coordinator
Minutes of December 1st 2014 Meeting

Attending: Lawrence Black, Nick Seifert, Dan Chodorkoff, Bob Atchinson, Ed Hutchinson, Anne Miller, Rich Phillips

Convene: 7:13 PM

Adjourn: 8:09 PM

Business

- 1) No public comment
- 2) Minutes of 11/3/14 meeting approved
- 3) Solar Updates
 - a) Twinfield RFI submittals received, comparisons made, School Board presentation, need to get questions answered and do a final review. Hopefully the RFP can go out shortly after the new year. Two school board members have joined the planning group to more directly learn about the project and hopefully make approval by the Board easier down the line.
 - b) No work done yet on the addition of more solar at OSC. Rich will be working with Michael Horowitz to determine the feasibility of this addition.
 - c) Dan and Anne have met on the solar flyer for Town Meeting and are beginning to gather the needed information. Rich suggested we post this on the website in addition to a flyer.
 - d) Ed, Wes and Michael are working on the solar water heat project to spell out the situations where this technology is still worth pursuing. They are individually pulling information and will get together to write it up.
- 4) Weatherization Update

A master list of all completed HEVs has been developed. Some calls have been, made to get updated status and the remainder will be scheduled shortly. The subcommittee will meet at 6:30 PM on 12/16/14. The subcommittee will be taking another fresh review of what to do next to get more audits done.
- 5) Vermontivate

This program is an effort to engage residents in climate change issues through a game. It is spreading around Vermont. We decided to look into it by inviting its director to the next meeting. This may help with the educational objective we decided on a couple of meetings ago. Rich will invite the director.
- 6) VECAN Conference

Ed, Bob, Anne, Dan and Rich will attend. There will be a brief download by those attendees at the January meeting.
- 7) Calais has organized an Energy Committee and a Transportation Subcommittee. Rich, Bob and Wes will attend the first meeting of the Trans Committee to discuss our experience promoting the Rte 2 bus.
- 8) Rich reported on a contact originating from the recent GPF post on hybrid water heaters. This couple wants to talk about weatherization, heat pump water heaters, solar PV, and air to air heat pumps for cooling primarily. Rich will do a regular HEV but with coverage of all those issues. The subsequent visit lasted 4.5 hours
- 9) Wes reported on his review of hybrid water heaters for his home. He will proceed with a Reliance unit because the anode is accessible and replaceable.
- 10) Plainfield continues to work on the town hall. The bulk of the attic cellulose had been removed but the remainder needs to be swept or vacuumed before the foam seal is installed. The wide-open nature of the side walls has been confirmed so it will be a fairly easy job to dense pack the walls. There is no money for that. They are looking for a way to seal the tops of the walls with foam and come back later for the cellulose. There are still wide-open vents to the attic so warm air is lost in a big way there. The boiler won't be able to keep up under these conditions.